

Docket No.: 113918.0101



GP 1632
493

PATENT 4-19-01
P.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application :
L. REID et al. :
Serial No. 09/487,318 :
Filed: January 19, 2000 :

Group Art Unit: 1632

Examiner: Nguyen, Q.

For: HUMAN LIVER PROGENITORS

RECEIVED

APR 17 2001

TECH CENTER 1600/2900

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Adjustment date: 04/20/2001 PZIMMER
04/19/2001 PZIMMER 00000001 500436 09487318
01 FC:216 195.00 CR

Sir:

Applicants hereby respectfully submit the following Amendment and Response to the Office Action mailed November 14, 2000. An Information Disclosure Statement and a Petition for a two-month Extension of Time with appropriate fees have been filed on even date herewith under separate cover.

IN THE SPECIFICATION:

On page 30, please substitute the following for the first full paragraph:

--The immunoselection method can be carried out in conjunction with debulking based on cell size, buoyant density, or a combination thereof. The selection method can select cells that express at least one marker associated with at least one cell lineage, which may be hemopoietic, hepatic, or mesenchymal. The selected cells, their progeny, or more mature forms thereof can express at least one marker associated with at least one hepatic cell lineage. That lineage can be parenchymal cells or hepatocytes, or biliary cells. Thus, the markers expressed by the cells can be CD14, CD34, CD38, CD117, ICAM, or combinations thereof. --

04/19/2001 PZIMMER 00000001 500436 09487318

01 FC:216 195.00 CR